



PD00-0208-3



PN00-0208-4

Soft-Sided Containers

Problem

INEEL's Power Burst Facility/Auxiliary Reactor Area remediation project needed to transport radioactive soil and debris to the Radioactive Waste Management Complex for disposal.

Baseline Technology

Packaging waste using conventional metal or wood containers.

Innovative Technology

The Soft-sided Container is a fabric container that meets Department of Transportation 'strong tight' requirements for shipment of low specific activity radioactive waste.

Comparison

This container is easier to handle, has a larger capacity than conventional containers, and can be completely packed to eliminate void spaces.

Benefits

This container helped the project meet transportation requirements, avoid higher project costs, and reduce landfill subsidence.



ENVIRONMENTAL RESTORATION PROGRAM

Project: ID-ER-105
Power Burst Facility/Auxiliary Reactor Area Remediation

OST #2240